## **IN THE ABSTRACT:**

On page 17, at the top of the page, cancel "GR 97 P 2123 P"; cancel lines 1-4, insert the following centered heading at line 1:

## --ABSTRACT OF THE DISCLOSURE--;

The present invention relates to a radio interface for a cordless small

cancel lines 6-25, substitute the following abstract at line 6:

system using the 2.4 GHz ISM band. According to the present invention, a transmission system having a fixed station and at least one mobile station is provided for this purpose, the fixed station and the mobile station each having devices in order to transmit the data in time slots using a frequency-division multiplex method and a time-division multiplex method, and with time division duplexing. As is known from the DECT Standard, the data is modulated onto a carrier frequency using a GMSK modulation method. The RF modules in the fixed station and, respectively, the mobile station are in this case designed so that the carrier frequency is changed after a predetermined time period, which may correspond, for example, to the time duration of a time slot or of a transmission

frame. A transmission frame in this case contains 16 time slots.--.

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